PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known				
Application Number	10/751,619			
Filing Date	January 5, 2004			
First Named Inventor	McDaniel, Max P.			
Art Unit	1713			
Examiner Name	Lu, C Caixia			
Attorney Docket Number	C51757-0623	フ		

Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan
		Number-Kind Code ^{2 (F known)}			Figures Appear
	AA	^{US-} 4,077,904	03/07/1978	Noshay et al.	
1	AB	^{US-} 4,101,445	07/18/1978	Levine et al.	
	AC	us- 4,279,780	07/21/1981	Dombro	
	AD	^{US-} 4,426,243	10/09/1984	Dombro	
	ΑE	US- 4,526,942	07/02/1985	Chester et al.	
	AF	^{US-} 4,657,998	04/14/1987	Malpass,	
	AG	us- 4,659,685	04/21/1987	Coleman, III et al.	
	АН	US- 4,788,171	11/29/1988	Klendworth	
	Al	^{US-} 4,803,253	02/07/1989	McDaniel et al.	
	AJ	US- 4,969,522	11/13/1990	Whitehurst et al.	
	AK	US- 5,001,204	03/19/1991	Klendworth et al.	
	AL	^{US-} 5,183,868	02/02/1993	Nordquest	
	АМ	^{US-} 5,321,105	06/14/1994	Rekers et al.	
	AN	us- 5,332,707	07/26/1994	Karayannis et al.	
	AO	US- 5,401,820	03/28/1995	McDaniel et al.	
1	AP	US- 5,439,995	08/08/1995	Bailly et al.	
	AQ	US- 5,444,134	08/22/1995	Matsumoto	
	AR	^{US-} 5,461,127	08/24/1995	Naganuma et al.	
	AS	US- 5,468,702	11/21/1995	Jejelow	

		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	l
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Ľ
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2

Application Number 10/751,619 Filing Date January 5, 2004 First Named Inventor McDaniel, Max P. Art Unit 1713 **Examiner Name** Lu, C Caixia Attorney Docket Number C51757-0623

Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (1 known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
0.1	ВА	^{US-} 5,496,782	03/05/1996	Zandona	
1	ВВ	^{US-} 5,527,867	06/18/1996	Bergmeister	
_	ВС	US- 5,556,893	09/17/1996	Costa et al.	
	BD	^{US-} 5,612,271	03/18/1997	Zandona	
1	BE	^{US-} 5,643,847	07/01/1997	Walzner	
	BF	US- 5,648,439	07/15/1997	Bergmeister et al.	
	BG	US- 5,670,580	09/23/1997	Tazaki et al.	
	вн	US- 5,861,352	01/19/1999	Gila et al.	
\top	ВІ	^{US-} 5,670,580	09/1997	Tazaki et al.	
	BJ	^{US-} 6,165,929	12/26/2000	McDaniel et al.	
	вк	^{US-} 6,531,550	03/11/2003	McDaniel et al.	
		US-			

		FORE	GN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Ι.
		Country Code ³ Number ⁴ Kind Code ⁵ (# known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ*

Examiner Signature	arion	Lu	Date Considered	_ , ,

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/84 **Application Number** & TRADE 10/751,619 Filing Date INFORMATION DISCLOSURE January 5, 2004 STATEMENT BY APPLICANT First Named Inventor McDaniel, Max P. Art Unit 1713 (Use as many sheets as necessary) Examiner Name Lu, C Caixia Attorney Docket Number C51757-0623 Sheet 4 3 of

			NON PATENT LITERATURE DOCUMENTS	
Examiner Cite No.1			Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
OL CA		CA	" A Crystallizable Orgnometallic Complex Containing Titanium and Aluminum", J. Amer. Chem. Soc. Vol. 79, No. 11, pp. 2975-2976 (1957)	
СВ		СВ	"BIS-(Cyclopentadienyl)-Titanium Dichloride-Alkylaluminum Complexes as Catalysts for the Polymerization of Ethylene", J. Amer. Chem. Soc., Vol. 79, No. 18, pp 5072-5073 (1957)	
		СС	Olefin Copolymerization with Metallocene Catalysts, III Supported Metallocene/Methylauminoxane Catalyst for Olefin Copolymerization", J. Poly. Science, Part A, Polymer Chem., Vol. 29, pp. 1603 (1991)	
		CD	Polymerization of Propene with Catalyst Systems Composed of A1 ₂ O ₃ -OR MGCL- ₂ -Supported ET(INDH ₄] ₂ ZRCL ₂ and ALR ₃ (R=CH ₃ , C ₂ H ₅)" Makromol. Chem, Rapid Comm. 12, pp. 367-372 (1991)	
		CE	"Surface-Bound Metal Hydrocarbyls" Organometallic Connections Between Accounts of Chemical Research, Vol. 25, No. 2, pp. 57 (1992)	3
			Polymerization of Propylene Using Supported, Chiral, Ansa-Metallocene Macromolecules, Vol. 25, pp. 1780-1785 (1992)	
		CG	Polymerizaton of Propylene With The Hetrogeneous Catalyst System Mackromol. Chem., Rapid Comm. 13, pp. 221-224 (1994)	
		сн	"High Melting Polypropenes by Silica Supported Zirconocene Catalysts" Makromol. Chem., Rapid Comm. 14, pp. 239-243 (1994)	
		CI	"Polymerization of Propene with Zirconocene-Containing Supported Catalysts Makromol. Chem. 194, pp. 1745-1755 (1993)	
		CJ	Highly Isospecific SIO 2-Supported Zirconocene Catalyst Activated by Ordinary" Macromol. Chem., Rapid Comm. 15, pp. 139-142 (1994)	

Examiner	lanta	1		Date	7-8-05
Signature	and	m	<u> </u>	Considered	

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Art Unit 1713 (Use as many sheets as necessary) **Examiner Name** Lu, C Caixia Attorney Docket Number C51757-0623 Sheet 4 4 of

		NON PATENT LITERATURE DOCUMENTS	
Exam	 Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
C	DA	"Silica-Supported Metallocenes: Sterochemical Comparison Between Homogenous Makromol. Chem., Rapid Comm. 16, pp. 581-590 (1995)	
	DB	"Metallocenes for Polymer Catalysis" Advances in Polymer Science, Vol. 127, pp. 143 (1997)	
	 	·	

Examiner Signature Carrie Lu	Date Considered	2-8-05

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